Remarks

Claims 1-5, 7-9, and 11-28 are now pending in this application. Claim 1, 7, 14-20, and 22-26 are hereby amended. Claims 6 and 10 are hereby canceled without prejudice. No new matter is being added.

Specification

The specification was objected to as failing to provide proper antecedent basis for the claimed subject matter. Applicant has amended the claims to remove the term "private network". Hence, applicant respectfully submits that this objection is now overcome.

Claim Objections

Claim 15 is hereby amended to depend from claim 1, and claim 1 is hereby amended to provide proper antecedent basis. Therefore, applicant respectfully submits that this objection is now overcome.

Claim 17 is hereby amended to depend from claim 16. Hence, applicant respectfully submits that this objection is now overcome.

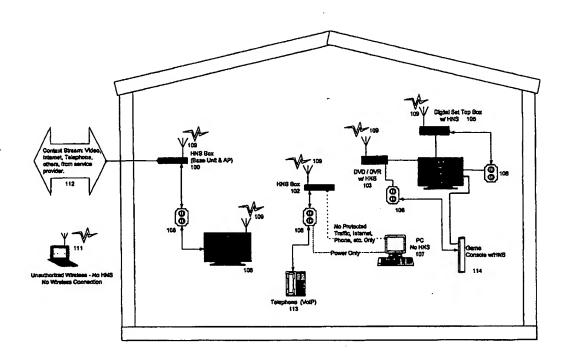
35 USC 102 and 103

<u>Fang</u>

Original claims 1, 3-5, 7-11, 13, 18-21 and 23-24 were rejected under 35 USC 102 as being anticipated by Fang. Original claims 2, 6, 12, 14-17, 22 and 25-28 were rejected under 35 USC 103 as being unpatentable over Fang or Fang in view of one or more other references. These rejections are respectfully traversed with respect to the claims as they now stand.

Amended claim 1 recites that the first network "is a wireless home network" and that the second network "is a wired home network". Support for the networks being **home** networks is given, for example, by Figure 1 and the description thereof

in the original application. For convenience of reference, Figure 1 is reproduced below, showing the outline of a home within which the networks are configured.



As stated on page 12, lines 8-10, "Figure 1 shows an overview of an example implementation showing fully integrated and standalone box embodiments of the invention process logic for the purpose of delivering digital multimedia in the home." (Emphasis added.) More particularly, Figure 1 depicts various devices within a home which are communicatively connected by both wireless 109 and wired 108 home networks.

In contrast to amended claim 1, the **Internet** of Fang was cited against the first network, and the **public switched telephone network (PSTN)** of Fang was cited against the second network. Applicant respectfully submits that the Internet is <u>not</u> a wireless home network, and that the PSTN is <u>not</u> a wired home network.

Therefore, for at least the above-discussed reasons, claim 1 overcomes its rejection.

Claims 2-5, 7-9, and 11-17 depend from claim 1. Therefore, claims 2-5, 7-9, and 11-17 also overcome their rejections for at least the same reasons as discussed above in relation to claim 1.

Amended claim 18 recites, "A method for data transfer between at least two nodes of a plurality of nodes within a home over a first network using a second network for authentication...." Claim 18 further recites various steps involving said at least two nodes within the home. In contrast, the disclosure of Fang pertains to communications between nodes over the Internet or the public switched telephone network (PSTN), not nodes within a home. Therefore, claim 18 overcomes its rejections for at least the same reasons as discussed above in relation to claim 1.

Claims 19-22 depend from claim 18. Therefore, claims 19-22 also overcome their rejections for at least the same reasons as discussed above in relation to claim 18.

Similarly, amended claim 23 recites, "An apparatus for data transfer **between** at least two nodes within a home over a first network using a second network for authentication...." Therefore, claim 23 overcomes its rejections for at least the same reasons as discussed above in relation to claim 18.

Claims 24-25 depend from claim 23. Therefore, claims 24-25 also overcome their rejections for at least the same reasons as discussed above in relation to claim 23.

Amended claim 26 recites "a wired home network" and "a wireless home network". Therefore, claim 26 overcomes its rejections for similar reasons as discussed above in relation to claim 1.

Claims 27-28 depend from claim 26. Therefore, claims 27-28 also overcome their rejections for at least the same reasons as discussed above in relation to claim 26.

Conclusion

Favorable action is respectfully requested. The examiner is also invited to call the below-referenced attorney to discuss this case.

Respectfully Submitted,

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Dated: May 14, 2008

By:

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